

## Spill Summary Report for NRC Report #1185479

Report Date: 6/1/2021

Report Time: 6:34 PM EDT

## Region VIII Hotline Log Entry Information

Data ID: 2189935

Date Of Report: 7/27/2017

NRC #: 1185479

State #:

ERNS #:

Material Type: Other

Receiver: Chau

Material / Amount:

LIQUEFIED PETROLEUM GAS (3000 BARREL(S));

Location:

Street:  
 City: WATFORD  
 County: MCKENZIE  
 State: ND  
 Latitude:  
 Longitude:

Source of Pollution:

Water Body:

n/a

State Or EPA Responded:

McKenzie County LEPC on site.

Initial EPA Action:

Please see Action Report.

Status:

2 - Closed

URL:

## Associated Action Reports

DataID: 1069574

Date: 7/27/2017	Time: 21:20	
Duty Officer/Responder Name: Chau	NRC Report #: 1185479	Hotline Log DataID: 2189935
<b>Action Information</b>		
<p><b>Description:</b> Pipeline rupture location is approximately 9 miles SE of Watford City, ND (population 5,000) and 5 to 6 feet underground. The closest dwelling is approximately 3,000 feet away and the residents have been notified to "shelter in place". The line has been isolated and the pipeline company, Oneok, is doing perimeter air monitoring. Nitrogen purging may be carried out to speed up the dissipation of LPG so that repair can be done. Will follow up on 07/28 during business hours.</p>		
<b>Follup-Up:</b>		
<b>Person Contacted</b>		
<p>Name: [REDACTED]          Organization: [REDACTED]          Phone #: [REDACTED]</p>		

DataID: 1069788

Date: 7/28/2017	Time: 13:29	
Duty Officer/Responder Name: Chau	NRC Report #: 1185479	Hotline Log DataID: 2189935
<b>Action Information</b>		
<p><b>Description:</b> Oneok is planning to flare the spilled LPG so that they could start repairing the pipeline sooner. Communicated to [REDACTED] that it is imperative that they communicate to the LEPC, State of ND, and PHMSA and have the go ahead before flaring. They should make sure that the residents in the house nearby are protected.</p> <p>Flare was initiated but was stopped after an hour because two small wildfires got started. The current focus is to fight and extinguished the fires.</p>		
<b>Follup-Up:</b>		
<b>Person Contacted</b>		
<p>Name: [REDACTED]          Organization: [REDACTED]          Phone #: [REDACTED]</p>		

DataID: 1069851

Date: 7/28/2017	Time: 18:21	
Duty Officer/Responder Name: Chau	NRC Report #: 1185479	Hotline Log DataID: 2189935
<b>Action Information</b>		
<p><b>Description:</b> The pressure at the pipeline has dropped to around 100 lbs. Fires are under control. Will receive update from Oneok on July 31 unless there are significant events over the weekend.</p>		
<b>Follup-Up:</b>		
<b>Person Contacted</b>		
<p>Name:          Organization:          Phone #:</p>		

DataID: 1070715

Date: 7/31/2017	Time: 15:27	
Duty Officer/Responder Name: Chau	NRC Report #: 1185479	Hotline Log DataID: 2189935
<b>Action Information</b>		
<p><b>Description:</b> As of July 31, 2017, 930 barrels have been flared off in 15.5 hours and 2,070 barrels were vented to atmosphere. All fires from flaring were extinguished. Oneok is currently removing impacted soils, repairing the pipeline, and restoring surface land to</p>		

the specification of land owner.

Follup-Up:

Person Contacted

Name:  
Organization:  
Phone #:

#### NRC Spill Report

NATIONAL RESPONSE CENTER 1-800-424-8802  
\*\*\*GOVERNMENT USE ONLY\*\*\*GOVERNMENT USE ONLY\*\*\*  
Information released to a third party shall comply with any  
applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1185479

#### INCIDENT DESCRIPTION

\*Report taken by: MST1 ERIC MERRITT at 20:38 on 27-JUL-17  
Incident Type: PIPELINE  
Incident Cause: OPERATOR ERROR  
Affected Area:  
Incident occurred on 27-JUL-17 at 17:23 local incident time.  
Affected Medium: AIR SOIL AND AIR

#### REPORTING PARTY

Name: [REDACTED]  
Organization: [REDACTED]  
Address: [REDACTED]  
[REDACTED]  
Email Address: [REDACTED]

PRIMARY Phone: [REDACTED] CELLULAR Phone: [REDACTED]  
Type of Organization: PRIVATE ENTERPRISE

#### SUSPECTED RESPONSIBLE PARTY

Name: [REDACTED]  
Organization: [REDACTED]  
[REDACTED]  
PRIMARY Phone: [REDACTED] CELLULAR Phone: [REDACTED]  
Type of Organization: PRIVATE ENTERPRISE

#### INCIDENT LOCATION

County: MCKENZIE  
  
City: WATFORD State: ND Distance from City: 20 MILES  
Direction from City:  
Latitude: 47° 40' 04" N  
  
Longitude: 103° 12' 20" W  
SEE LAT/LON

#### RELEASED MATERIAL(S)

CHRIS Code: LPG Official Material Name: LIQUEFIED PETROLEUM GAS  
Also Known As:  
Qty Released: 3000 BARREL(S)

#### DESCRIPTION OF INCIDENT

CALLER STATED THAT A THIRD PARTY STRUCK A PIPELINE WHILE DOING DIRECTIONAL  
DRILLING. THIS CAUSED A RELEASE OF 3,000 BARRELS LIQUIFIED PETROLEUM GAS TO THE  
GROUND.

#### INCIDENT DETAILS

Pipeline Type: TRANSMISSION  
DOT Regulated: YES  
Pipeline Above/Below Ground: BELOW  
Exposed or Under Water: NO  
Pipeline Covered: UNKNOWN

#### IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN  
INJURIES: NO Hospitalized: Empl/Crew: Passenger:  
FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

Closure Type	Description of Closure	Hours	Direction of Closure
Air:	N		
Road:	N		Major Artery: N
Waterway:	N		
Track:	N		

Passengers Transferred: NO

Environmental Impact: UNKNOWN

Media Interest: NONE Community Impact due to Material:

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#### REMEDIAL ACTIONS

PIPELINE ISOLATED, AND BEING MONITORED. MATERIAL WILL EVAPORATE OFF.

Release Secured: UNKNOWN

Release Rate:

Estimated Release Duration:

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#### WEATHER

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#### ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local: ND DEPT OF HEALTH, EMERGENCY RESPONSE

State/Local On Scene:

State Agency Number:

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#### NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

27-JUL-17 20:45 (770)4887100

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)

27-JUL-17 20:45 (703)7673477

DHS PROTECTIVE SECURITY ADVISOR (PSA DESK)

27-JUL-17 20:45 (703)2359349

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

27-JUL-17 20:45 (202)3661863

EPA CID REGION 8 (HELENA RESIDENT OFFICE)

27-JUL-17 20:45 (406)4575076

U.S. EPA VIII (MAIN OFFICE)

27-JUL-17 21:00 (303)2931788 CHAU

NORTH DAKOTA ATTORNEY GENERAL (FIRE MARSHALL DIVISION)

27-JUL-17 20:45 (701)3285555

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)

27-JUL-17 20:45 (202)2829201

NOAA RPTS FOR ND (MAIN OFFICE)

27-JUL-17 20:45 (206)5264911

NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)

27-JUL-17 20:45 (202)2671136

NTSB PIPELINE (MAIN OFFICE)

27-JUL-17 20:45 (202)3146293

PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))

27-JUL-17 20:45 (202)3660568

PACIFIC STRIKE TEAM (MAIN OFFICE)

27-JUL-17 20:45 (415)8833311

REPORTING PARTY (RP SUBMITTER)

27-JUL-17 20:45

ND EMERGENCY RESPONSE COMMISSION (MAIN OFFICE)

27-JUL-17 20:45 (701)3288100

DOI/OEPC DENVER (MAIN OFFICE)

27-JUL-17 20:45 (303)4452500

U.S. ARMY CORP OF ENGINEERS (GARRISON PROJECT, OPERATIONS DIVISION)

27-JUL-17 20:45 (701)6547746

USCG DISTRICT 8 (MAIN OFFICE)

27-JUL-17 20:45 (504)5896225

WEST SEGMENT REGULATORY COMMISSION (WEST SEGMENT PIPELINE AUTHORITY)

27-JUL-17 20:45 (701)7593576

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#### ADDITIONAL INFORMATION

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\*\*\* END INCIDENT REPORT # 1185479 \*\*\*  
Report any problems by calling 1-800-424-8802  
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>